Level-III

Part-I Syllabus for Child Development and Pedagogy

A) Concept of development and its relationship with learning, Principles of the development of children, Influence of Heredity & Environment.

Socialization processes: Social world & children (Teacher, Parents, Peers).

Piaget, Kohlberg and Vygotsky: constructs and critical perspectives.

Freud's Psychosexual Development Theory, Erikson's Theory of Psychosocial Development.

Concepts of child-centered and progressive education, Critical perspective of the construct of Intelligence, Multi-Dimensional Intelligence, Language & Thought, Gender as a social construct; gender roles, gender-bias and educational practice, Individual differences among learners, understanding differences based on diversity of language, caste, gender, community, religion etc.

Distinction between Assessment for learning and assessment of learning; School-Based Assessment.Continuous & Comprehensive Evaluation: perspective and practice.

Formulating appropriate questions for assessing readiness levels of learners; for enhancing learning and critical thinking in the classroom and for assessing learner achievement.

B) Concept of Inclusive education and understanding children with special needs: Addressing learners from diverse backgrounds including disadvantaged and deprived.

Addressing the needs of children with learning difficulties, "impairment" etc.

Addressing the Talented, Creative, Specially abled Learners.

Learning and Pedagogy:

How children think and learn; how and why children "fail" to achieve success in schoolperformance.

Basic processes of teaching and learning; children's strategies of learning; learning as a socialactivity; social context of learning.

Child as a problem solver and a "scientific investigator"

Alternative conceptions of learning in children, understanding children's "errors" as significant steps in the learning process.

Cognition & Emotions.

Motivation and learning.

Factors contributing to learning - personal & environmental.

Bandura's Social Learning: Constructs and Critical Perspective.

Part-II Syllabus for Language

A) Language-I (Hindi)

Language Comprehension Questions:

Reading unseen passages - two passages one prose or drama and one poem with questions on comprehension, inference, grammar and verbal ability (Prose passage may be literary, scientific, narrative or discursive).

Pedagogy of Language Development Questions:

Learning and acquisition, Principles of language Teaching, Role of listening and speaking; function of language and how children use it as a tool, Critical perspective on the role of grammar in learning a language for communicating ideas verbally and in written form, Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders, Language Skills,

Evaluating language comprehension and proficiency: speaking, listening, reading and writing.

Teaching- learning materials: Textbook, multi-media materials, multilingual resource of the classroom, Remedial Teaching.

B) Language – II (English)

Language Comprehension Questions:

Two unseen prose passages (discursive or literary or narrative or scientific) with question oncomprehension, grammar and verbal ability.

Pedagogy of Language Development:

Learning and acquisition, Principles of language Teaching, Role of listening and speaking; function of language and how children use it as a tool, Critical perspective on the role of grammar in learning a language for communicating ideas verbally and in written form: Challenges of teaching language in a diverse classroom; language difficulties, errors and disorders, Language Skills.

Evaluating language comprehension and proficiency: speaking, listening, reading and writing.

Teaching - learning materials: Textbook, multi-media materials, multilingual resource of the classroom, Remedial Teaching.

Part-III Syllabus for General Studies

A) Haryana related history, current affairs, literature, Geography, Civics, Environment, Culture, art, traditions, and welfare schemes of Haryana Government.

B) General Intelligence & Reasoning:

It would include questions of both verbal and non-verbal type. This component may include questions on analogies, similarities and differences, space visualization, spatial orientation, problem solving, analysis, judgment, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning and figural classification, arithmetic number series, non-verbal series, coding and decoding, statement conclusion, syllogistic reasoning etc.

The topics are: Semantic Analogy, Symbolic/Number Analogy, Figural Analogy, Semantic Classification, Symbolic/Number Classification, Figural Classification, Semantic Series, Number Series, Figural Series, Problem Solving, Word Building, Coding & de-coding, Numerical Operations, symbolic Operations, Trends, Space Orientation, Space Visualization, Venn Diagrams, Drawing inferences, Punched hole/ pattern-folding& un-folding, Figural Pattern-folding and completion, Indexing, Address matching, Date & city matching, Classification of centre codes/roll numbers, Small & Capital letters/numbers coding, decoding and classification, Embedded Figures, Critical thinking, Emotional Intelligence, Social Intelligence.

QuantitativeAptitude:

The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be computation of whole numbers, decimals, fractions and relationships between numbers, Percentage. Ratio & Proportion, Square roots, Averages, Interest, Profit and Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time & Work, Basic algebraic identities of School Algebra & Elementary surds, Graphs of Linear Equations, Triangle and its various kinds of centers, Congruence and similarity of triangles, Circle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles, Triangle, Quadrilaterals, Regular Polygons, Circle, Right Prism, Right Circular Cone, Right Circular Cylinder, Sphere, Hemispheres, Rectangular Parallelepiped, Regular Right Pyramid with triangular or square base, Trigonometric ratio, Degree and Radian Measures, Standard Identities, Complementary angles, Heights and Distances, Histogram, Frequency polygon, Bar diagram & Pie chart.

HISTORY

- Ancient India: Sources of Ancient Indian History, Prehistoric Civilization: From Hunter-gatherer to Neolithic Revolution. Harappan Civilization: Sites and salient features etc. Religious Trends: Vedic, Buddhism and Jainism: Basic Facts and comparison. Mahajanapad Period Polity and Economy, Mauryan Empire: Administration and Policies. Foreign Invaders and their inclusion in Indian culture, Post Mauryan states and political developments in India, Southern states: Chalukayas, The Pallavas and Cholas, Trade and Commerce in Ancient India: Trade and major trade routes, urbanization. Gupta and Vardhana Empire: Socio-cultural life, Economy, administration etc. Expansion of Indian Culture in World. Art & Architecture from ancient to Post Gupta period.
- B) Medieval India: Sources of History of Medieval India (700AD to 1750AD). Dynasties and rulers in Early Medieval India(700AD to 1200AD): Tripartite Struggle: The Palas, The Pratiharas and Rastrakutas, King Dhahir and Anangpal, Suhaldev and Prithvi Raj Chauhan. Delhi Sultanate and Mughals: Administration & Policies, Vijaynagar Empire, Chattarpati Shivaji and Marathas, Medieval Art & Architecture, languages and Literature etc. Social- Religious Movements (Bhakti, Sufi, Tradition of Sikh Gurus, Nayanars and Alwars etc.), Trade and Commerce, Art & Architecture, Urban Centers, Agrarian Society during Medieval India.
- C) Modern India: Sources of Modern Indian History. India in 18th Century. European Companies and their conflict in Bengal and other Indian states. Change in Land Revenue System and Early Indian Resistance. Revolution 1857: Causes, Events, Nature and Repercussion. Indian Renaissance of 18th century: Women and Low caste emancipation. British Education Policy. Colonization and its effect on indigenous textile industry: Origin of Industrialization. Urbanization and Architecture during Colonial Period. Rise of Nationalism, Indian National Movement (1885-1947), Role of Gandhi Ji, Neta Ji & INA, Independence & Partition, Framing of Indian Constitution, Role of Haryana in Indian National Movement. Fifty years of Indian Independence.
- Man: History, tools etc. Mesopotamian, Egyption, Greek and Roman Civilizations. Rise of Islam: Caliphate, Crusade and Confucianism, Jews and Parsi Philosophies, Genghis Khan and Mongolian Empire, Feudalism in Europe during medieval period, the role of Church in the socio-political life of Europe. European Renaissance: Development of urban Centers in Medieval Europe. Maya Civilization and Inca Civilization, Nationalism in Europe during 17-19th Centuries. Nationalism in Indo-China, Colonization, Imperialism, Modernization in Japan, China: From European colony to communist state. Subject related Pedagogy.